



SOFE 3490U Software Project Management

Lab 4

Group Members:

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Part 1: Risks and Countermeasure

Risk 1: Customer finds the product too difficult to use

Countermeasure 1: Hold a training session for kitchen staff and waiters to ensure they are comfortable with the software prior to launch

Risk 2: Internet connectivity issues cause the system to be unavailable.

Countermeasure 2: Add a feature such that every time the application is opened on the tablet, the images, description and pricing information are all cached on the device. If the internet is not reachable, end users can still access the menu. However, orders cannot be placed and customers must speak to an employee in this case. This adds some useful features even when the internet is not accessible.

Part 2: Assign Activities

Team: Software Engineers

Activities: Software development, Data input, caching feature (Countermeasure 2)

Team: System Analyst

Activities: Hardware selection, UI Design, Software selection

Team: Project Lead

Activities: Hardware selection, UI Design, Software selection

Team: Testing Team

Activities: Software testing, hardware testing

Team: Customer Liaison

Activities: Hardware install, Software install, User training (Countermeasure 1)